AMSAT News Service Weekly Bulletins
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AMSAT NEWS SERVICE SPECIAL BULLETIN
ANS-012

The AMSAT News Service bulletins are a free, weekly news and information service of AMSAT, The Radio Amateur Satellite Corporation. ANS publishes news related to Amateur Radio in Space including reports on the activities of a worldwide group of Amateur Radio operators who share an active interest in designing, building, launching and communicating through analog and digital Amateur Radio satellites.

The news feed on http://www.amsat.org publishes news of Amateur Radio in Space as soon as our volunteers can post it.

Please send any amateur satellite news or reports to: ans-editor at amsat.org.

You can sign up for free e-mail delivery of the AMSAT News Service Bulletins via the ANS List; to join this list see: https://mailman.amsat.org/postorius/lists/ans.amsat.org/

In this edition:

* Tevel Mission to Launch on SpaceX Transporter-3 Mission January 13th

SB SAT @ AMSAT $ANS-012.01
ANS-012 AMSAT News Service Special Bulletin

AMSAT News Service Bulletin 012.01
 From AMSAT HQ WASHINGTON, DC
DATE January 12, 2022
To All RADIO AMATEURS
BID: $ANS-012.01

Tevel Mission to Launch on SpaceX Transporter-3 Mission January 13th

The Tevel mission consisting of 8 satellites developed by the Herzliya Science Center in Israel, each carrying an FM transponder, is expected to launch on January 13 at 15:25 GMT on the SpaceX Falcon-9 Transporter-3 mission. This mission also carries AMSAT-EA's EASAT-2 and HADES satellites.

Tevel-1, Tevel-2 ….Tevel-8

Beacon transmissions on 436.400 MHz, (9600bps BPSK G3RUH)
FM transponders uplink frequency: 145.970 MHz|
FM transponders downlink frequency: 436.400 MHz

All 8 satellites will have the same frequencies, so as long as the footprints are overlapping, only one FM transponder will be activated. The satellites were built by 8 schools in different parts of Israel.

Prelaunch TLEs:

Deployment number 28

TEVEL-4/TEVEL-5
1 12345U 22-T3TE 22013.69008102 0.00000000 00000-0 00000-0 0 9997
2 12345 97.3652 83.6317 0010843 246.0911 147.6817 15.12493461   06

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Deployment number 30

TEVEL-1/TEVEL-2/TEVEL-3
1 12345U 22-T3TE  22013.69038194 0.00000000  00000-0  00000-0 0  9991
2 12345  97.3658  83.6317 0009074 254.1211 141.2940 15.11975594    07

Deployment number 55

TEVEL-6/TEVEL-7/TEVEL-8
1 12345U 22-T3TE  22013.69375000 0.00000000  00000-0  00000-0 0  9991
2 12345  97.3676  83.6318 0009046 252.0606 161.7026 15.11914367    05

Control station will be 4X4HSC at the Herzliya Science Center.

[ANS thanks David Greenberg, 4X1DG, for the above information]

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In addition to regular membership, AMSAT offers membership in the
President's Club. Members of the President's Club, as sustaining donors to
AMSAT Project Funds, will be eligible to receive additional benefits.
President's Club donations may be made at https://tinyurl.com/ANS-PresClub.

Primary and secondary school students are eligible for membership at
one-half the standard yearly rate. Post-secondary school students enrolled
in at least half time status shall be eligible for the student rate for a
maximum of 6 post-secondary years in this status.

Join AMSAT today at https://launch.amsat.org/

73 and remember to help Keep Amateur Radio in Space,

This week's ANS Contributing Editor,

Paul Stoetzer, N8HM
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